### NOTICE TO CONTRACTORS

CALL ORDER 100

FEDERAL PROJECT NO. STP-BR-63-2(114) LOCATION: N-63, ALVO NORTH BRIDGES

COUNTIES: CASS

The Nebraska Department of Roads will receive sealed bids in Room 104 of the Central Office Building at 1500 Hwy. 2 in Lincoln, until 1:30 P.M. on November 03, 2011. At that time the bids will be opened and read for GRAD CULV

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: CULVERTS

START DATE 07/02/2012 WORKING DAYS 70 Price Range \$ 250,000 to \$ 1,000,000 THIS PROJECT CONTAINS A DBE GOAL OF 7.0 %

Plans and specifications may be seen beginning October 11, 2011 at the Lincoln Central Office and October 17, 2011 at the District Engineer's Office at LINCOLN Additional letting information may be found at the Nebraska Department of Roads Web Site at http://www.dor.state.ne.us/letting/.

This project is funded under the Federal-Aid Highway Act, all appropriate Federal requirements will apply.

INFORMATIONAL PROPOSAL		EACH	\$ 5.00
PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	45	SHEETS	\$ 11.25
CROSS SECTIONS (SHEETS X1 THRU X42)	42	SHEETS	\$ 10.50
STANDARD PLANS	14	SHEETS	\$ 3.50

### SHEET NO.

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2-T	TYPICAL CROSS SECTIONS
2-S	SUMMARY OF QUANTITIES
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2-W1 - 2-W2	WETLANDS
2-Н1 - 2-Н6	HORIZONTAL ALIGNMENT & ORIENTATION
2-N	GENERAL INFORMATION
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7 - 8	PLAN SHEETSEROSION CONTROL
9	TYPICAL TRAFFIC CONTROL PLANCONCRETE BARRIER PLACEMENT
10	TYPICAL TRAFFIC SIGNAL CONTROL PLAN FOR ONE LANE,
	TWO WAY OPERATION WITH BARRIERS
11	TEMPORARY TRAFFIC SIGNAL
12	TEMPORARY PAVEMENT MARKING PLAN
13 - 15	EARTHWORK DATA SHEETS
16 - 19	DRAINAGE STRUCTURE CROSS SECTIONS
20 - 21	SPECIAL PLAN 1C 9' X 9' TWIN SPAN
	RC BOX CULVERT
	STA. 240+20.50
22 - 23	SPECIAL PLAN 2C 12' X 8' TWIN SPAN
	RC BOX CULVERT
	STA. 318+48.50
24 - 25	SPECIAL PLAN 3C CONCRETE HEADWALL (FOR 36" - 60" CORRUGATED
	METAL PIPES WITH NO SKEW)
26	SPECIAL PLAN 4C CONCRETE HEADWALL (FOR 12" - 30" CORRUGATED
	METAL PIPES WITH NO SKEW)
27	SPECIAL PLAN 5C CONCRETE HEADWALL (FOR 36" - 60" CORRUGATED
	METAL PIPES WITH NO SKEW)
28	SPECIAL PLAN 6C EROSION CHECKS (ALL TYPES)
	& FABRIC SILT CHECKS
29 - 30	SPECIAL PLAN 7C TEMPORARY SILT CHECKS
31 - 32	SPECIAL PLAN 8C CONCRETE PROTECTION BARRIER
R1 - R2	RIGHT-OF-WAY SHEETS
X1 - X42	CROSS SECTIONS

### STANDARD PLANS

329-R9	(4 SHEETS) 8 TO 16 INCH CONCRETE PAVEMENT
425-R4	COLLARS AND ELBOWS FOR CONCRETE PIPES
501-R5	(3 SHEETS) EROSION CONTROL
502	SILT FENCE DETAILS
804	PRECAST CONCRETE R.O.W. MARKER
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
921-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE

Quantities shown herein are FOR INFORMATION ONLY and should not be used for bidding purposes. The Department reserves the right to change these quantities without notice.

### GROUP 1 GRADING

MOBILIZATION GENERAL CLEARING AND GRUBBING EXCAVATION EXCAVATION, BORROW WATER RIGHT-OF-WAY MARKERS REMOVE ASPHALT SURFACE 24" DRIVE PIPE 2,3,4,5,6,7 OR 8 GRAVEL SURFACE COURSE 8" DOWELED CONC PAVE, CLASS 47B-3500 TEMPORARY SURFACING 8"	LUMP 3,585 3,030 22 10 150 88	CY CY MGAL EACH SY LF TON SY
STABILIZED SUBGRADE TYPE FLY ASH	294	SY
EARTH SHOULDER CONSTRUCTION FLY ASH COVER CROP SEEDING EROSION CONTROL, CLASS 1D EROSION CONTROL, CLASS 2A EROSION CHECKS, TYPE 1D EROSION CHECKS, TYPE 2A FABRIC SILT FENCE-LOW POROSITY	9 1 7,927 692 66	SY BALE BALE

# GROUP 4 CULVERT AT STA. 240+20.50

MOBILIZATION REMOVAL OF UNSUITABLE MATERIAL EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL EXCAVATION FOR BOX CULVERTS	423	CY CY
TEMPORARY SHORING	LUMP	LUMP
47B-3000 CONC FOR HDWL	_	CY
47B-3000 CONC FOR BOX CULV	245	CY
RE-STEEL FOR HEADWALL	270	LB
RE-STEEL FOR BOX CULVERT	22,136	LB
REMOVE STRUCTURE	1	EACH
AT STA. 240+20.50		
GRANULAR BACKFILL	198	TON
24" CULV PIPE 3,4,5,6	40	LF
36" CULV PIPE 3,4,5,6	30	LF

# GROUP 4A CULVERT AT STA. 318+48.50

MOBILIZATION	LUMP		LUMP
REMOVAL OF UNSUITABLE MATERIAL		174	CY
EXC FOR PIPE, PIPE-ARCH CULV, AND HDWL		87	CY
EXCAVATION FOR BOX CULVERTS		428	CY
TEMPORARY SHORING	LUMP		LUMP
47B-3000 CONC FOR HDWL		6	CY
47B-3000 CONC FOR BOX CULV		299	CY
RE-STEEL FOR HEADWALL		982	LB
RE-STEEL FOR BOX CULVERT	22,	384	LB

DEMONE OFFICERING	1	E a Cii
REMOVE STRUCTURE AT STA. 318+52.22	1	EACH
GRANULAR BACKFILL	218	TON
48" CULV PIPE 3,4,5		LF
24" CULV PIPE 3,4,5,6	34	
24 COLV FIFE 3,4,3,0	34	ΤΕ
GROUP 10 GENERAL ITEMS		
BARRICADE, TYPE II	1,880	BDAY
BARRICADE, TYPE III	1,410	BDAY
SIGN DAY	7,730	EACH
CONTRACTOR FURNISHED SIGN DAY	360	EACH
TEMP PAVEMENT MARKING REMOVAL	5,400	LF
PAVEMENT MARKING REMOVAL	4,400	LF
TEMP PVMT MARKING, TYPE PAINT	9,200	LF
TEMP PVMT MARKING SURF PREP	5,400	LF
FLAGGING	10	DAY
CONCRETE PROTECTION BARRIER	1,225	LF
RELOCATE CONC PROTECTION BARRIER	475	LF
TEMPORARY RUMBLE STRIP	8	EACH
TEMPORARY TRAFFIC SIGNAL	2	EACH
TRAFFIC CONTROL MANAGEMENT	125	DAY
FIELD OFFICE	1	EACH
MOBILIZATION	LUMP	LUMP
RENTAL OF LOADER, FULLY OPERATED	20	HOUR
RENTAL OF DUMP TRUCK, FULLY OPERATED	20	HOUR
RENTAL OF SKID LOADER, FULLY OPERATED	20	HOUR
RENT CRAWLER MNTED HYD EXCAVATOR, F.O.	20	HOUR
TEMPORARY SILT CHECK	200	LF
TEMPORARY SILT FENCE	500	LF
TEMPORARY MULCH	1	TON